

Claims

What is claimed is:

1. A method of the dynamic positioning coding using in the
5 grain pick-up process, comprising the steps of;
picking up a first grain;
testing said first grain as a first grade;
assigning said first grade to correspond with a first
exclusive bin; and
10 picking up said first grain and then putting down said first
grain to said first exclusive bin.
2. The method of the dynamic positioning coding of the
claim 1, wherein further comprising;
picking up a second grain;
15 testing said second grain as a second grade;
assigning said second grade to correspond with a second
exclusive bin; and
picking up said second grain and then putting down said
second grain to said second exclusive bin.
- 20 3. The method of the dynamic positioning coding of the claim
2, wherein said second grade is as same as said first
grade.
4. The method of the dynamic positioning coding of the claim
3, wherein said second exclusive bin is as same as said
25 first exclusive bin.
5. The method of the dynamic positioning coding of the claim

- 3, said pick-up and said put-down motions are respectively performed by at least one robotic arm .
6. The method of the dynamic positioning coding of the claim 2, wherein said testing motion is a yield test.
- 5 7. The method of the dynamic positioning coding of the claim 6, wherein said yield test gains at least one grade of the defect, and the grade of the defect can divide grains into multiple grades, and said multiple grades comprise said first grade and said second grade.
- 10 8. The method of the dynamic positioning coding of the claim 7, said grade is a natural number.